

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. (Canceled)
2. (Currently Amended) A process ~~Process according to Claim 1,~~
wherein the fuel/air mixture is mixed with an amount of combustion gas for the
combustion of gaseous and/or liquid fuels in lean premix burners comprising:
drawing off combustion gas from the burner, mixing the combustion gas with a fuel-
air mixture before ignition.
3. (Currently Amended) The process ~~Process~~ according to Claim 2,
wherein an amount of combustion gas in a mass fraction of 5% to 60% is admixed
[[to]] with the fuel/air mixture.
4. (Currently Amended) The process ~~Process~~ according to Claim 2,
wherein an amount of combustion gas directly out of the combustion chamber is
admixed [[to]] with the fuel/air mixture.

5. (Currently Amended) The process ~~Process~~ according to Claim 4, wherein the flowing fuel/air mixture sucks in an amount of combustion gas directly out of the combustion chamber.

6. (Currently Amended) The process ~~Process~~ according to Claim 5, wherein the fuel/air mixture flows in a swirl flow through a mixing section projecting into a combustion chamber, and sucks in combustion gases from the combustion chamber up-stream of the mouth of this mixing section.

7. (Currently Amended) The process ~~Process~~ according to Claim 6, wherein the combustion gases are sucked in by means of inlet apertures in the housing jacket of the mixing section.

8. (Currently Amended) The process ~~Process~~ according to Claim 2 ~~[[1]]~~, wherein it is applied to the operation of lean premixed burners of a gas turbine plant.

9. (New) A process for supplying a fuel-air mixture to a lean premix burner, the burner having a mixing zone, the process comprising: supplying a fuel-air mixture to the mixing zone, supplying combustion gas from the burner to the mixing zone, and supplying fuel to the mixing zone and causing ignition of the mixture, whereby the combustion gas and fuel/air mixture are heated before ignition in the burner.

10. (New) The process according to Claim 9 wherein the fuel and air are mixed to form a fuel-air mixture, conducting the fuel-air mixture to the mixing zone, and subsequently combustion gas to the mixing zone.